

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Sharad Magar

App. No.: 10/528,437

Conf. No.: 4300

Filing Date: April 10, 2006

Title: PIPERAZINE DERIVATIVES AND  
METHODS OF USE

Art Unit: 4121

Examiner: Pihonak, Sarah Maureen

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**SECOND SUPPLEMENTAL AMENDMENT**

Dear Madam:

This is a second Supplemental Amendment, which supplements Applicants' Amendment and Reply dated December 3, 2009. The Examiner is requested to enter the amendments.

No fees are believed to be due in connection with the submission of this document, however, should any fees be deemed necessary in connection with the filing of this document, the Commissioner is hereby authorized to deduct any such fees from Deposit Account No. 08-3038 referencing the above-identified docket number.

**Amendments to the Claims** begins on page 2

**Remarks/Arguments** requirement begin on page 14

A **Conclusion** is provided on page 15